

## **DTSC: P2 E-News**

**California Department of Toxic Substances Control (DTSC)  
P2 E-News, Volume 2, Number 8  
August 2007**

### **Welcome to P2 E-News!**

In this issue of P2 E-News we include stakeholder meeting dates for the California Green Chemistry Initiative, calendars for the Environmental Chemistry Laboratory seminar series, Treated Wood Waste resources, upcoming P2 workshops, and more!

As always, please feel free to tell your friends and associates about P2 E-News! Anyone interested in receiving P2 E-News is welcome to subscribe using the DTSC Listserv webpage at <http://www.calepa.ca.gov/Listservs/dtsc/> (scroll down to DTSC P2 E-News and click on Subscribe).

Got ideas for future issues? Send your comments or suggestions on how we can better serve you to [P2@dtsc.ca.gov](mailto:P2@dtsc.ca.gov), or call the Pollution Prevention Hotline at (800) 700-5854.

Pollution Prevention (P2) - Changing the way we think and act so we can reduce or eliminate the creation of waste and pollution.

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### **The California Green Chemistry Initiative**

#### **Stakeholder Participation**

The next Stakeholder meeting of the Green Chemistry Initiative will take place on September 19, 2007 at the Great Valley Center, 201 Needham Street, Modesto, CA.

Watch for the details at the Green Chemistry website:  
<http://www.dtsc.ca.gov/PollutionPrevention/GreenChemistryInitiative/Calendar.cfm>.

We hope you will be able to attend and contribute your ideas for a comprehensive approach to a California chemicals policy.

The Green Chemistry Initiative is coming soon to a location near you. Details about the upcoming meetings will be posted on the Green Chemistry Initiative Listserv, website and P2 E-news as they become available.

#### **"A Conversation with California" Journal/Blog space:**

Participants are taking the opportunity to share their thoughts about Green Chemistry topics on the blog. Visit the Blog site and see!  
<http://www.dtsc.ca.gov/PollutionPrevention/GreenChemistryInitiative/Invitation.cfm>

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### **Treated Wood Waste**

If you handle Treated Wood Waste (TWW), you may be interested in subscribing to the TWW Listserv and watching the TWW training videos. You can subscribe to the

listserv at the Cal/EPA website <http://www.calepa.ca.gov/Listservs/dtsc/>; just scroll down the page, click on the "DTSC Management of Treated Wood Waste R-2004-04" link and follow the directions.

In the upcoming weeks, DTSC will post the TWW training videos on the DTSC website. The videos will cover the material presented during the June 2007 training sessions which included: the history and background of TWW, defining TWW, defining TWW facilities, familiarization with the text of TWW regulations, CUPA, LEA and TWW facility issues, and the TWW online systems which include the One-Time Notification form and the Treated Wood Waste Tracking System. The Treated Wood Waste Tracking System (TWWTS) is estimated to be online in September 2007.

[http://www.dtsc.ca.gov/HazardousWaste/Treated\\_Wood\\_Waste.cfm](http://www.dtsc.ca.gov/HazardousWaste/Treated_Wood_Waste.cfm)

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## **SB 14 News and Information**

If you were unable to attend any of the workshops, you can still take advantage of DTSC SB 14 training by reviewing the presentation materials from this year's workshops. These consist of PowerPoint instructional slide shows that are designed to help you prepare the required documents in compliance with SB 14 requirements. These presentations have been updated to clarify issues and answer common questions that came up during the course of this year's workshop presentations. Find them at

[http://www.dtsc.ca.gov/PollutionPrevention/SB14/P2\\_presentations\\_SB14.cfm](http://www.dtsc.ca.gov/PollutionPrevention/SB14/P2_presentations_SB14.cfm)

## **Summary Progress Report Filing Date**

September 1, 2007 is the official filing date for SB 14 Summary Progress Reports (SPRs), but since that date falls on a Saturday, and the following Monday is the Labor Day holiday, Tuesday, September 4, 2007 will be accepted as the timely filing date for SPRs. Of course, we recommend that you complete the report prior to September 1, so you can enjoy the Labor Day weekend!

## **SB14 FAQ of the month**

Q) I was subject to SB14 during the last cycle, but I have reduced my waste generation below the reporting threshold during the last reporting year. Do I need to notify DTSC that I am no longer subject to SB14?

A) If you did not generate 12,000 kilograms of eligible hazardous waste or 12 kilograms of extremely hazardous waste, you are not required to prepare a plan and submit reports. Some generators prefer to notify DTSC, and an easy way to do that is to go to the online Summary Progress Report (<http://www.dtsc.ca.gov/database/SB14/index.cfm>), enter your EPA ID number in the appropriate field, then click the "Exempt" button at the bottom of the page.

If you have a questions about SB 14 requirements, contact our SB14 unit in the Pollution Prevention and Technology Development Branch at (916) 322-3670 or e-mail at [sb14@dtsc.ca.gov](mailto:sb14@dtsc.ca.gov).

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## **Conferences, Symposia and Seminars**

It's not too early to plan for the Western Region Pollution Prevention Network Conference!

The Western Regional Pollution Prevention Network (WRPPN) and the Pacific Northwest Pollution Prevention Resource Center (PPRC) will hold the 2007 Western Regional Pollution Prevention Conference from October 23-25, 2007 at the Bahia Hotel in San Diego. This event is packed with top-quality pollution prevention (P2) information and offers excellent networking opportunities with environmental professionals from USEPA Regions 9 and 10. With 18 technical and policy sessions and 6 trainings, this conference is poised to once again bring you the most current P2 information available in multiple areas such as P2 Policy, the latest legislative developments, climate change, small business assistance, environmental and health connections, regulatory integration, compliance assistance, agricultural P2, wastewater P2, P2 measurement, and evaluation.

For more information, please log on to [www.wrppn.org](http://www.wrppn.org).

### **Nanotech Symposium II - Potential Hazards of Nanomaterials in the Environment**

DTSC is hosting a nanotechnology symposium on Wednesday, October 3, 2007, from 9:30 AM - 4:00 PM. The event is free and open to the public.

<http://www.dtsc.ca.gov/TechnologyDevelopment/Nanotechnology/index.cfm>

Location:

Cal/EPA Headquarters

1001 I Street Second Floor, Byron Sher Auditorium

Sacramento, California

Registration will be open soon so please check back to the website periodically or subscribe to the DTSC nanotechnology listserv at the above web address for updates. If you have any questions, please contact either Janice Denning at (916) 255-4326 or Sharon Kipp at (916) 324-2998.

### **Free metal finishing industry seminar: Compliance Assistance and Pollution Prevention for the Metal Finishing Industry.**

Grace E. Simmons Lodge (in Elysian Park)

1025 Elysian Park Drive,

Los Angeles

Wednesday, September 19, 2007, from 9:00 AM to 3:00 PM.

Learn how to prevent environmental violations, reduce waste and emissions and stay current with local regulatory issues. Staff from DTSC, South Coast Air Quality Management and industrial waste water programs in the region will present information that can help operators to run cleaner, safer shops.

The seminar will include:

- Examples of common environmental violations and how to prevent them, presented by state and local agency staff from hazardous waste control, air quality control, and industrial waste water discharge programs;
- Identification of processes that require permits;

- Current Permit By Rule standards and an update on the proposed regulations for on-site treatment of waste water containing cyanide;
- Pollution prevention strategies;
- Metal Plating Facility Loan Program; and
- DTSC's Model Shop Program.

Who should attend? Any Business that performs metal finishing, such as plating, anodizing, chemical milling or printed circuit board manufacture. Staff from local or regional environmental agencies are also welcome!

On-line registration will be available soon.

You may also register by sending an e-mail to the City of Los Angeles, Sanitation Department [san.iwmdworkshop@lacity.org](mailto:san.iwmdworkshop@lacity.org) or call (323) 342-6097 and leave a message with the name of your company and the number of persons to attend the workshop. Seating space is limited, so please register early.

Morning refreshments will be served and lunch will be provided.

If you have any questions, please contact Evelina Rayas at (818) 551-2936 [erayas@dtsc.ca.gov](mailto:erayas@dtsc.ca.gov) or Natalie Marcanio at (510) 540-3943, [nmarcani@dtsc.ca.gov](mailto:nmarcani@dtsc.ca.gov).

### **Workshops and Trainings**

#### **Dry Cleaning - Non-Perc Fabric Cleaner Sunday Showcases**

The Institute for Research and Technical Assistance (IRTA) is sponsoring two showcases of Non-Perchloroethylene Fabric Cleaners for the Dry Cleaning industry.

The California Air Resources Board (CARB) recently adopted a phase-out of perchloroethylene (PERC) dry cleaning by 2023. Cleaners need to adopt alternative technologies as soon as possible. These showcases are part of the AB 998 non-toxic and non-smog forming grant demonstration program. They are fully sponsored by CARB with a contribution from the Department of Toxic Substances Control (DTSC). The grant demonstration program will provide dry cleaners an opportunity to view the operations. It will also provide technical assistance and training, and educate cleaners on the benefits, cost and overall effectiveness of the alternative technologies.

#### **1st Showcase: Hangers Cleaners Showcase - Carbon Dioxide Cleaning Technology**

Hangers Cleaners  
Torrey Hills Marketplace,  
4645 Carmel Mountain Road, San Diego  
Sunday, September 23, 2007, from 9 AM to 3 PM  
Presentations by owner Gordon Shaw and his facility manager: 10AM, 12PM & 2PM

Hangers Cleaners has a carbon dioxide cleaning system which relies on carbon dioxide and detergent to clean garments. Hangers has been operating for more than six years with this equipment, and the owner was one of the first cleaners to use the carbon dioxide system. The cleaner previously had facilities with PERC machines.

The owner, Gordon Shaw, and his facility manager will be available to answer

questions other cleaners have about spotting, finishing and cleaning with the carbon dioxide technology. A carbon dioxide equipment expert will also be present to answer questions about equipment operation. Representatives of regulatory agencies including CARB, DTSC, U.S. EPA and the San Diego County Air Pollution Control District will attend to answer questions.

#### 2nd Showcase: Royal Cleaners Showcase - Carbon Dioxide Cleaning Technology

##### Royal Cleaners

256 26th Street, Santa Monica

Sunday, October 7, 2007, 9 AM to 3 PM

Presentations by owner Bobby Smerling and his spotter: 10am, 12pm & 2pm

Royal Cleaners has a carbon dioxide cleaning system which relies on carbon dioxide and detergent to clean garments.

Royal has been operating for more than four years with this equipment, and the owner was one of the first cleaners to use the carbon dioxide system. The cleaner previously had a facility with a PERC machine. The owner, Bobby Smerling, and his spotter, who speaks fluent Spanish, will be available to answer questions other cleaners have about spotting, finishing and cleaning with the carbon dioxide technology. A carbon dioxide equipment expert will also be present to answer questions about equipment operation. Representatives of regulatory agencies including CARB, DTSC, U.S. EPA and the South Coast Air Quality Management District will attend to answer questions.

The showcases are being presented by the Institute for Research and Technical Assistance (IRTA), a nonprofit organization that has worked on PERC dry cleaning alternatives for many years. For information on the showcases, please call IRTA at 818-244-0300, email IRTA at [irta@earthlink.net](mailto:irta@earthlink.net) or visit them online at [www.irta.us](http://www.irta.us).

#### **Environmental Chemistry Laboratory Seminars**

The Environmental Chemistry Laboratory (ECL) is hosting the last of their 2007 seminars in October and November from 2-3 p.m. at the Environmental Chemistry Laboratory in Berkeley. The final presentations for 2007 are:

October 24, 2007: "Occupational exposure to hazardous substances in laboratories"

November 14, 2007: "Endocrine disrupting chemicals in consumer products"

View the complete schedule and presenters for 2007:

<http://www.dtsc.ca.gov/AssessingRisk/upload/ECLSeminarMar2007.pdf>

For more information, please contact Dr. F. Reber Brown at [frbrown@dtsc.ca.gov](mailto:frbrown@dtsc.ca.gov) and see DTSC's "Emerging Chemicals of Concern" webpage at:

<http://www.dtsc.ca.gov/AssessingRisk/EmergingContaminants.cfm>

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For more information on DTSC pollution prevention programs and activities, please go to <http://www.dtsc.ca.gov/PollutionPrevention/index.cfm> .